

SEQUENCE LISTING

<110> Shen, James E.

<120> HS-40 ENHANCER-CONTAINING VECTOR

<130> 08919/016001

<160> 12

<170> FastSEQ for Windows Version 3.0

<210> 1

<211> 9

<212> DNA

<213> Homo sapiens

<400> 1

tctgagtca

9

<210> 2

<211> 147

<212> DNA

<213> Homo sapiens

<400> 2

agataactgg	gccaaacctg	actcagtgt	tctggaggcc	aacaggactt	ctgagtcac	60
ctgtgggggt	ggaggtggga	caagggaaag	gggtgaatgg	tactgctgat	tacaacctct	120
ggtgctgcct	ccccctcctg	tttatct				147

<210> 3

<211> 356

<212> DNA

<213> Homo sapiens

<400> 3

tcgaccctct	ggaacctatc	agggaccaca	gtcagccagg	caagcacatc	tgcccaagcc	60
aaggggtggag	gcatgcagct	gtgggggtct	gtgaaaacac	ttgagggagc	agataactgg	120
gccaaacctg	actcagtgt	tctggaggcc	aacaggactt	ctgagtcac	ctgtgggggt	180
ggaggtggga	caagggaaag	gggtgaatgg	tactgctgat	tacaacctct	ggtgctgcct	240
ccccctcctg	tttatctgag	aggggaaggcc	atgccccaaag	tggtcacagc	caggcttcag	300
gggcaaagcc	tgaccacagac	agtaaatacg	ttcttcatct	ggagctgaag	aaattc	356

<210> 4

<211> 26

<212> DNA

<213> Mus musculus

<400> 4

tgaaggtcgg tgtgaacgga tttggc

26

<210> 5

<211> 24

<212> DNA

<213> Mus musculus

<400> 5

catgtaggcc atgaggtcca ccac

24

<210> 6

<211> 18

<212> DNA

<213> Homo sapiens
 <400> 6
 gtccctgctc ctggcttt 18
 <210> 7
 <211> 20
 <212> DNA
 <213> Homo sapiens
 <400> 7
 atgcggagca gctccaggtt 20
 <210> 8
 <211> 20
 <212> DNA
 <213> Homo sapiens
 <400> 8
 catcagcgtt tggatgcctt 20
 <210> 9
 <211> 18
 <212> DNA
 <213> Mus musculus
 <400> 9
 tgggcaggct gctggtta 18
 <210> 10
 <211> 21
 <212> DNA
 <213> Mus musculus
 <400> 10
 ttagtggtac ttgtgagcca a 21
 <210> 11
 <211> 20
 <212> DNA
 <213> Mus musculus
 <400> 11
 ctgatgaaga atgagagagc 20
 <210> 12
 <211> 23
 <212> DNA
 <213> Mus musculus
 <400> 12
 tagaggtact tctcatcagt cag 23

AB
 Canis
 1
 2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100